



PATENTS

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3765

Examiner:

P.D. File No.: 30-4397DIV2

In re Application of: CHARLES E. BOWERS

Serial No.: 10/631,320

Filed: July 31, 2003

For: UNTWISTED WRAPPED SINGLES YARNS AND CARPETS MANUFACTURED THEREFROM

Colonial Heights, VA
December 18, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 - 1.98**

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, applicant(s) hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO-1449 form which the Examiner may deem relevant to patentability of the claims of the above-identified application. Each of the documents was cited of record in application Serial Number 09/723,643 filed November 28, 2000 (now U.S. Patent 6,658,835) of which priority is claimed under 35 USC 120. Accordingly, copies of the references are not provided in accordance with 37 CFR 1.98(d). However, the Examiner is invited to contact the undersigned if an additional copy of any reference is needed.

The present Information Disclosure Statement is being filed before the mailing date of the first office action. Applicants request that no certification under 37 CFR §1.97(e) or fee under 37 CFR §1.17(p) be required by Applicants.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP § 609.

Respectfully submitted,

By: 
Margaret S. Millikin
Applicants' Attorney
Registration No. 38,969

Honeywell International Inc.
15801 Woods Edge Road
Colonial Heights, VA 23834
(804) 520-3102
MSM/rbk

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICES AS
FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450

ON: 12/18/03 DATE
NAME OF APPLICANT, ASSIGNEE OR APPLICANT'S ATTORNEY
Margaret S. Millikin
SIGNATURE Margaret S. Millikin DATE
Dec. 18, 2003

FORM PTO-1449 (Rev. 2-32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO: 30-4397DIV2	SERIAL NO.: 10/631,320
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: Charles E. Bowers	
(Use several sheets if necessary)				FILING DATE: 12/31/03	GROUP: 3765
DOMESTIC PATENT DOCUMENTS					

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2,252,999	08/1941	Wallach	57	140	
		2,880,112	03/1959	Drelich	117	37	
		3,494,819	02/1970	McAlister	161	89	
		3,494,822	02/1970	Weldon	161	172	
.		3,828,542	08/1974	Boutonnet et al.	57	140	
		3,877,214	04/1975	Van Der Werf	57	164	
?		3,978,267	08/1976	Selwood	428	360	
		3,978,647	09/1976	Kosaka et al.	57	140	
		4,307,566	12/1981	Murata et al.	57	228	
		4,355,592	10/1982	Taijiri et al.	112	410	
		4,424,250	01/1984	Adams	428	198	

FOREIGN PATENT DOCUMENTS

						TRANSLATION		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		WO 96 37644 A	11/1996	PCT				
		WO 94 20657	09/1994	PCT				
		WO 94/09196	04/1994	PCT				
		WO 88/03969	06/1988	PCT				
		ZA 98/9628	09/1999	South Africa				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (Rev. 2-32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO: 30-4397DIV2	SERIAL NO.: 10/631,320
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		DEC 22 2003	APPLICANT: Charles E. Bowers	
(Use several sheets if necessary)			FILING DATE: 10/31/03	GROUP: 3765

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,495,758	01/1985	Stahlecker	57	19	
		4,552,603	11/1985	Harris, Jr. et al.	156	167	
		4,601,949	07/1986	Bach et al.	428	374	
.		4,644,741	02/1987	Gradinger et al.	57	256	
		4,668,552	05/1987	Scott et al.	428	92	
3		4,668,553	05/1987	Scott et al.	428	92	
		4,802,330	2/1989	Yngve et al.	57	238	
		4,871,604	10/1989	Hackler	428	96	
		5,010,723	04/1991	Wilen	57	210	
		5,102,713	04/1992	Corbin et al.	428	92	

FOREIGN PATENT DOCUMENTS

							TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		EP 0 324 773	11/1990	EP				
		EP 0 444 637	09/1991	EP				
		EP 0 466 618	01/1992	EP				
		EP 0 696 655	02/1996	EP				
		FR 2124919	09/1972	FR				
		GB 1168404	10/1969	GB				
		GB 1208293	10/1970	GB				
		GB 2205116	5/1998	GB				

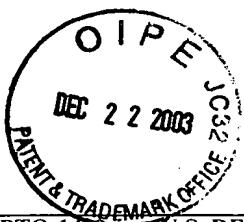
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

--	--	--	--

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 (Rev. 2-32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO: 30-4397DIV2	SERIAL NO.: 10/631,320		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			APPLICANT: Charles E. Bowers				
(Use several sheets if necessary)			FILING DATE: 7/31/03	GROUP: 3765			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
							TRANSLATION
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES
		JP 52-18835	05/1997	Japan			
		JP 60-224831	11/1985	Japan			
		JP 61-100222	05/1986	Japan			
		JP 61-100223	05/1986	Japan			/
		JP 61-245322	10/1986	Japan			
		JP 09119034	05/1997	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER		DATE CONSIDERED					
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							